



Last name, first name, patronymic:

Sagdollina Nazerke Rashidkyzy

Position (Department):

Senior Lecturer of the Department of Chemistry

Information about education:

5B060600 Химия 2018 у.;

6M011200 Химия 2018 – 2020 уу.

Academic degree:

Master of Pedagogical Sciences

Academic title:

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Pedagogical experience:

3 year

Subjects taught:

- ✓ Metrology, Standardization and Certification
- ✓ Physico-Chemical Methods of Analysis
- ✓ Organic Chemistry
- ✓ Forensic Examination of Fires and Ignitions
- ✓ Analysis of Environmental Objects
- ✓ Hydrochemistry
- ✓ Chromatographic and Hybrid Methods of Analysis
- ✓ Methods of Molecular Absorption Spectroscopy Analysis

Scientific interests:



Publications and articles:

- 1) Comparative acidic combination analysis of selected asteraceae family species Reports of the national academy of sciences of the republic of Kazakhstan ISSN 2224-5227 volume 3. Number 347 (2023), 181–190 doi:<https://doi.org/10.32014/2023.2518-1483.235> N.. Sagdollina, M. Ibrayeva, Zh. Mukazhanova, M. Ozturk
- 2) Component composition and biological activity of essential oil of plant Zinnia elegans // International Journal of Biology and Chemistry 16, № 2 (2023) 90-96 б. (KOKCHBO) <https://doi.org/10.26577/IJBCh2023v16i2a9> M. Ibrayeva, N. Sagdollina, M. Ozturk
- 3) Optimization of flavonoid extraction conditions from a plant of the genus symphyotrichum novi-belgii». Academic journal of physical and chemical sciences, Almaty 6 Naz RK, № 3 2025. 218 -227. <https://doi.org/10.32014/2025.2518-1483.375> M. Ibrayeva, N. Sagdollina, Zh. Mukazhanova, Sanyazova S., M. Ozturk

Patents for Utility Models:

1. "Method for Obtaining an Extract with Antioxidant Activity" Utility Model Patent No. 7630 dated 02.12.2022, Bulletin No. 2022/0898.2 Application dated 17.10.2022 Republic of Kazakhstan Ministry of Justice, "National Institute of Intellectual Property" RSE, 2022
2. Utility Model Patent No. 9231 dated 07.06.2024, Bulletin No. 2024/0502.2 Application dated 09.04.2024 Republic of Kazakhstan Ministry of Science and Higher Education, Sarsen Amanzholov East Kazakhstan University, "National Institute of Intellectual Property" RSE, 2024
3. "Method for Obtaining a Substance with Antimicrobial Activity" Utility Model Patent No. 10659 dated 30.05.2025, Bulletin No. 2025/0695.2 Application dated 28.03.2024 Topic: "Method for Obtaining a Substance with Antimicrobial Activity" Republic of Kazakhstan Ministry of Science and Higher Education, Sarsen Amanzholov East Kazakhstan University, "National Institute of Intellectual Property" RSE, 2025